

DECK - SITE SKETCH / PLAN

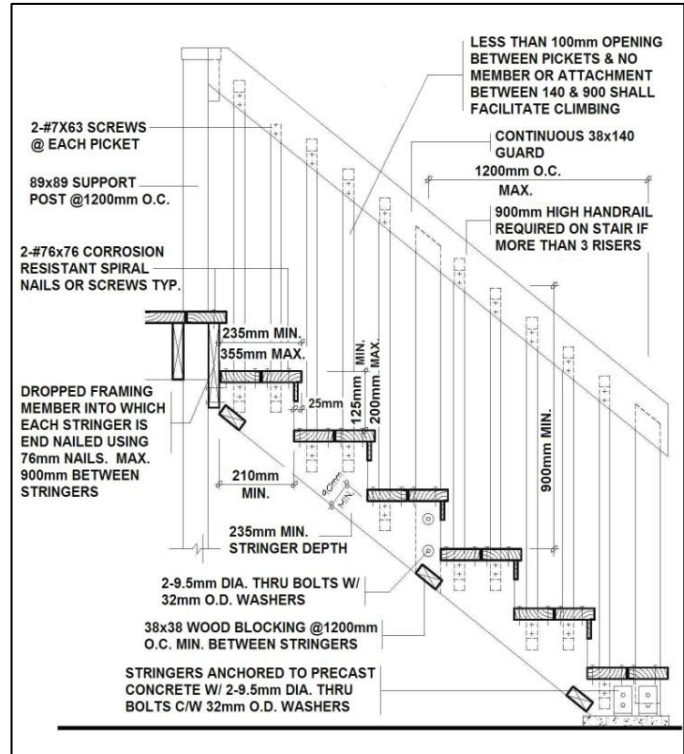
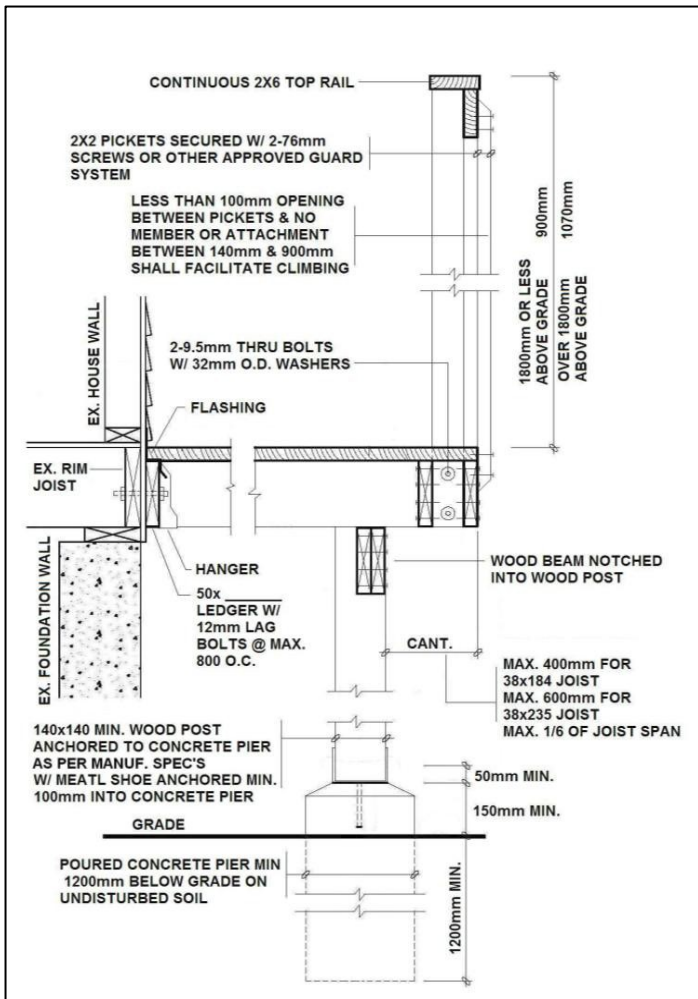
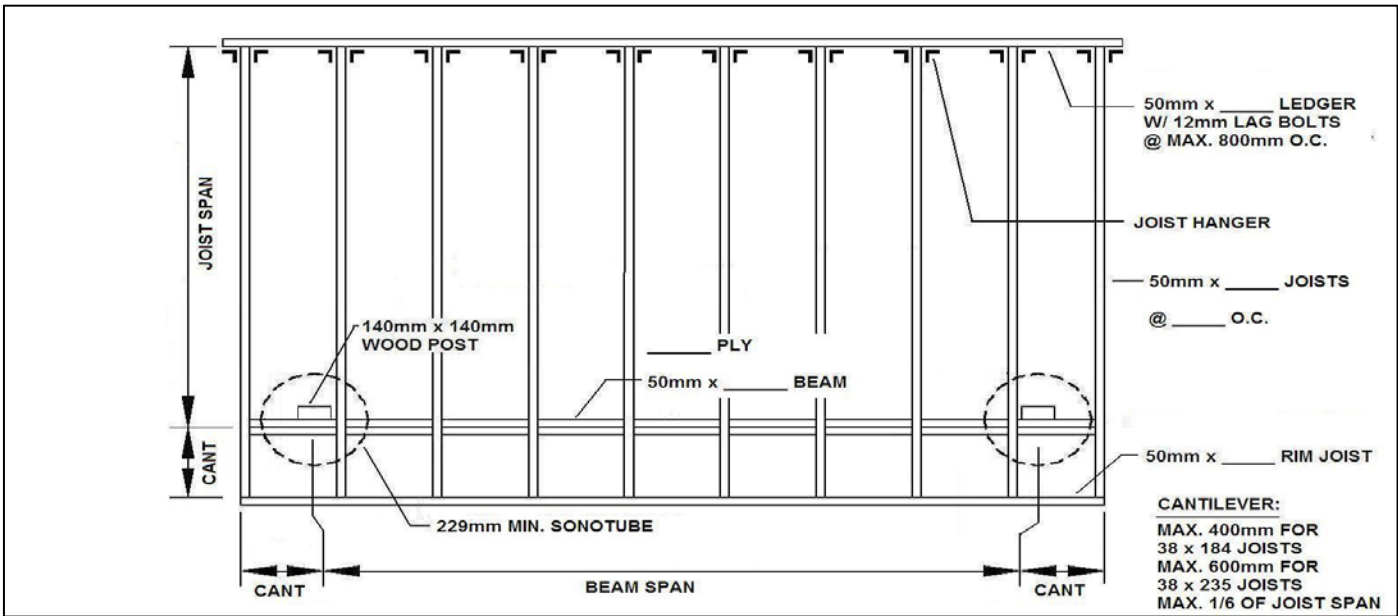
Road Name: _____

1. Dimensions of proposed structure: Length _____ ft, Width _____ ft., height _____ ft.
2. Setbacks from proposed structure to lot lines: left side _____ right side _____ rear yd _____ front yd _____
3. Lot dimensions: Lot area _____ acres +/-, Lot size _____ square ft, or square metres _____

Include onsite sketch for existing and proposed structures, (as appropriate)

- a. Distances to all lot lines, road location, dimensions and area

Questions?



GUARDS SHALL BE CONSTRUCTED AND CONNECTED AS PER 2012 OBC SUPPLEMENTARY STANDARD SB-7 DETAIL NO.: _____

PLEASE SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

BEAM SPANS FOR DECKS

(2) 2X8.....	5'-10"	(1.8m)
(2) 2X10.....	7'- 2"	(2.2m)
(2) 2X12.....	8'-4"	(2.56m)
(3) 2X8.....	7'-3"	(2.21m)
(3) 2X10.....	8'-10"	(2.7m)
(3) 2X12.....	10'-3"	(3.13m)
(4) 2X8.....	8'-4"	(2.55m)
(4) 2X10.....	10'-2"	(3.12m)
(4) 2X12.....	11'-10"	
	(3.62m)	

BUILT UP BEAM SPANS AS PER TABLE A-12 AND A-15 2006 BUILDING CODE

FLOOR JOIST SPANS FOR DECKS

2X6@12".....	10'-0"	(3.05m)
2X6@16".....	9'- 4"	(2.85m)
2X6@24".....	8'- 5"	(2.57m)
2X8@12".....	11'-7"	(3.54m)
2X8@16".....	11'-0"	(3.36m)
2X8@24".....	10'- 6"	(3.2m)
2X10@12".....	13'-8"	(4.17m)
2X10@16".....	13'-0"	(3.96m)
2X10@24".....	12'-4"	(3.77m)
2X12@12".....	15'-7"	(4.75m)
2X12@16".....	14'-9"	(4.52m)
2X12@24".....	14'-1"	(4.30m)

JOIST SPANS AS PER TABLE A-1 2006 BUILDING CODE

1. INDICATE THE FOLLOWING ON REVERSE PAGE:

- LENGTH OF LAG BOLTS
- SIZE OF LEDGER
- JOIST SPAN AND CANTILEVER
- BEAM SPAN AND CANTILEVER
- JOIST SIZE AND SPACING
- BEAM SIZE AND NUMBER OF PLY
- POST SIZES TO BE 140mm x 140mm
- SONO TUBES TO BE MIN. 229mm TO 1200mm BELOW FINISHED GRADE
- SB-7 DETAIL NUMBER FOR GUARDS (SEE BOOKLET)
- STAIR CONSTRUCTION

2. INDICATE THE FOLLOWING ON THE PLOT PLAN:

- OVERALL DECK DIMENSIONS
- LOCATION OF DECK IN RELATION TO HOUSE
- LOCATION OF DECK IN RELATION TO LOT LINES STAIR LOCATION (S) AND WIDTH

3. CONFIRM BEAM CANTILEVER WITH INSPECTOR

- MAX. CANTILEVER FOR 38x184 JOISTS = 400mm
- MAX. CANTILEVER FOR 38x235 JOISTS = 600mm
- MAX. CANTILEVER = 1/6 OF JOIST SPAN